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Date of Deposit: June 14, 2001

Attorney Docket No. 19721-007 (AV-7)

8/21/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SYLICANTS:

Murdin et al.

ASSIGNEE:

CONNAUGHT LABORATORIES LIMITED

SERIAL NUMBER:

09/428,122

EXAMINER:

S. Devi, Ph.D.

FILING DATE:

October 27, 1999

ART UNIT:

1645

For:

CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS

AND USES THEREOF

RECEIVED

June 14, 2001

JUN 2 1 2001

Boston, Massachusetts

Box DAC

Assistant Commissioner for Patents Washington, D.C. 20231

OFFICE OF PETITIONS
DEPUTY A/C PATENTS

AMENDMENT AND RESPONSE

This paper is in response to the December 13, 2000 Office action. Applicants have filed concurrently herewith a petition for a three-month extension of time with a check to cover the \$890.00 extension fee pursuant to 37 C.F.R. §1.17(a)(3). With the extension, the response is due on or before June 13, 2001. The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311,

Reference No. 19721-007 (AV-7).

Adjustment date: 07/02/2001 LG 06/19/2001 SLUANG1 00000121 09

890.00 01-890.00 07/02/2001 LGIBBS 0013531700

ÁMENDMENTS UNDER 37 C.F.R. §1.111

Repln. Ref: DA#:500311 FC: 704

Name/Number:09428122 \$890.00 CR /

Kindly amend the above-identified application as follows:

In the Specification:

Please amend the specification as follows: •

On pg. 7, line 10:

C' WE

"FIG. 1A to 1I shows the nucleotide sequence (top sequence) and the deduced amino acid sequence (bottom sequence) of the full length 98 kDa putative outer membrane protein gene (SEQ ID NO: 1) and the processed sequence from Chlamydia pneumoniae (SEQ ID NO: 2)."

06/19/2001 SLUAMG1 00000121 09428122

01 FC:117

890 00 CP